

<400> 3

SEQUENCE LISTING

<120> DETECTION OF NUCLEIC ACID HETERODUPLEX MOLECULES BY ANION EXCHANGE CHROMATOGRAPHY

```
<130> P-514
<140> 09/756,070
<141> 2001-06-01
<150> 60/194,652
<151> 2001-04-04
<150> 09/687,834
<151> 2001-10-11
<160> 6
<170> FastSEQ for Windows Version 4.0
<210> 1
<211> 20
<212> DNA
<213> Artificial Sequence
<220>
<223> Primer
<400> 1
aggcactggt cagaatgaag
                                                                    20
<210> 2
<211> 20
<212> DNA
<213> Artificial Sequence
<220>
<223> Primer
<400> 2
aatggaaaat acagctcccc
                                                                    20
<210> 3
<211> 209
<212> DNA
<213> Homo sapiens
<220>
<221> STS
<222> (1)...(209)
<223> sY81
```

```
aggcactggt cagaatgaag tgwatggcac acaggacaag tccaqaccca ggaaggtcca 60
gtaacatggg agaagaacgg aaggagttct aaaattcagg gctcccttgg gctcccctgt 120
ttaaaaatgt aggttttatt attatatttc attgttaaca aaagtccatg agatctgtgg 180
aggataaagg gggagctgta ttttccatt
                                                                   209
<210> 4
<211> 209
<212> DNA
<213> Homo sapiens
<220>
<221> STS
<222> (1)...(209)
<223> sY81
<400> 4
aggcactggt cagaatgaag tgaatggcac acaggacaag tccagaccca ggaaggtcca 60
gtaacatggg agaagaacgg aaggagttct aaaattcagg gctcccttgg gctccctgt 120
ttaaaaatgt aggttttatt attatatttc attgttaaca aaagtccgtg agatctgtgg 180
aggataaagg gggagctgta ttttccatt
                                                                   209
<210> 5
<211> 209
<212> DNA
<213> Homo sapiens
<220>
<221> STS
<222> (1)...(209)
<223> sY81
<400> 5
aatggaaaat acageteece etttateete cacagatete atggaetttt gttaacaatg 60
aaatataata ataaaaccta catttttaaa caggggagcc caagggagcc ctgaatttta 120
gaacteette egttettete eeatgttact ggacetteet gggtetggae ttgteetgtg 180
tgccattcac ttcattctga ccagtgcct
<210> 6
<211> 209
<212> DNA
<213> Homo sapiens
<220>
<221> STS
<222> (1)...(209)
<223> sY81
<400> 6
aatggaaaat acagctcccc ctttatcctc cacagatctc acggactttt gttaacaatg 60
aaatataata ataaaaccta catttttaaa caggggagcc caagggagcc ctgaatttta 120
gaacteette egttettete eeatgttact ggacetteet gggtetggae ttgteetgtg 180
                                                                   209
tgccattcac ttcattctga ccagtgcct
```